



**section 1 – Preparation / Product Information**

<b>manufactured for and supplied by:</b>	<b>telephone no:</b> (330) 798-9300
<b>Harwick Standard Distribution Corporation</b> 60 South Seiberling Street P.O. Box 9360 Akron, OH 44305-0360	<b>date prepared:</b> August 17, 2006
	<b>preparer:</b> Health, Safety & Environment
	<b>product use:</b> Antioxidant

**section 2– Ingredients / Identity Information**

components chemical identity/cas#	exposure limits			Toxicity LD50/LC50	amount %
	PEL	TLV	OTHER		
There are no known hazardous components above regulatory thresholds in this product					

**section 3 – Physical / Chemical Characteristics**

<b>boiling point:</b>	Not Determined	<b>specific gravity:</b>	Not Determined
<b>freezing point:</b>	Not Determined	<b>pH:</b>	Not Determined
<b>vapor pressure (mm Hg):</b>	Not Determined	<b>odor threshold (ppm):</b>	Not Determined
<b>vapor density (AIR=1):</b>	Not Determined	<b>coef. water/oil dist.:</b>	Not Determined
<b>solubility in water</b>	Negligible	<b>evaporation rate:</b>	Not Determined
<b>appearance (physical state) and odor:</b>		Solid, no pigment, powder, crumb, pellets Odor; very faint	

**section 4 – Fire and Explosion Hazard Data**

<b>flash point (method):</b>	Not determined
<b>extinguishing media:</b>	Dry chemical, CO <sub>2</sub> , alcohol-resistant foam and water spray.
<b>special fire fighting procedures:</b> lakes.	Do not discharge extinguishing waters into streams, rivers and
<b>unusual fire and explosion hazards:</b>	CO <sub>x</sub> , NO <sub>x</sub> , other hazardous materials and smoke are all possible.

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**hazardous combustion products:** CO<sub>x</sub>, NO<sub>x</sub>, other hazardous materials and smoke are all possible.

**section 5 – Reactivity Data**

**stability**                    **stable:**        
   **unstable:**   

**conditions to avoid (cond. of reactivity):**      Heat, flames and sparks.

**incompatibility (materials to avoid):**            Oxidizing agents, strong acids

**hazardous decomposition or byproducts:**      CO<sub>x</sub>, NO<sub>x</sub>, other hazardous materials and smoke are all possible.

**hazardous polymerization**                    may occur:      
   will not occur:

**conditions to avoid:**                                    None known

**section 6 – Health Hazard Data**

**primary routes of exposure**

**inhalation**                                        **skin contact**                                        **eye contact**                      
**skin absorption**                                        **skin ingestion**                   

**health hazards**

**acute:**                    Irritating to respiratory system. Inert materials can be mechanically irritating to eyes. May be harmful if swallowed.

**chronic:**                    None known

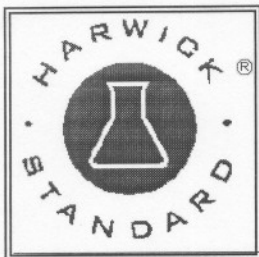
**Carcinogenicity:**

**NTP**                        **IARC**                        **OSHA**   

**signs and symptoms of exposure:**                    See Health Hazards above.

**medical conditions generally aggravated by exposure:**                    None Known

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### section 7 – First Aid Measures

#### *emergency and first aid procedures*

- inhalation:** Move to fresh air. If breathing is difficult, give oxygen. Consult a physician.
- ingestion:** Do not induce vomiting. Consult a physician.
- skin contact:** Wash with soap and water. If irritation develops, consult a physician.
- eye contact:** Flush with water for 15 minutes. If irritation develops, consult a physician.

### section 8 – Precautions for Safe Handling and Use

#### **steps to be taken in case material is released or spilled:**

Clean up promptly by sweeping or vacuum. Do not create a powder cloud by using a brush or compressed air. Prevent from entering sewer system, surface water or soil. Shovel into a suitable container for disposal.

#### **waste disposal method:**

In accordance with federal, state, and local regulations. Refer to Section 10.

#### **precautions to be taken in handling and storing:**

Store in a cool, dry place. Provide for appropriate exhaust ventilation and dust collection at machinery. Keep away from open flames, hot surfaces and sources of ignition. Avoid formation of dust and aerosols.

#### **other precautions:**

Wear suitable protective equipment. Avoid contact with eyes, skin, and clothing.

### section 9 – Control Measures

#### **respiratory protection (specify type):**

A NIOSH/MSHA approved respirator above PEL or TLV, and/or an organic vapor respirator for vapors or mists.

#### **ventilation**

##### **local exhaust:**

Recommended to minimize exposure.

##### **mechanical (general):**

Recommended to minimize exposure.

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<b>protective gloves:</b>	Impervious safety gloves
<b>eye protection:</b>	safety goggles with side shields
<b>other protective clothing or equipment:</b> safety shower, safety shoes	Long sleeves to prevent skin contain. Eyewash station and
<b>work/hygienic practices:</b>	Wash thoroughly after handling

**section 10 – Additional Information**

**special shipping information:** Not Determined.

**TSCA Inventory Status:**

Chemical components are listed on the TSCA inventory.

**sara title III**

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

None known

**RCRA status**

The following chemical components are listed under (40 CFR 261):

None known

**CALIFORNIA PROPOSITION 65**

This product does not contain a substance listed by C.A. Prop 65

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